



Attorney Docket No. 1046.1229

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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In re Pa	atent Applic	ation of:		•		
Yuki YAMAMOTO et al. RECEIVED						
Application No.: 09/748,177			Group Art Unit: 2176	AUG 2 0 2001		
Filed: [	December 2	27, 2000	Examiner:	Technology Center 2100		
For:	DOCUMEN	IT PROCESSING APPARATUS	AND DOCUMENT PROCESS	——————————————————————————————————————		
		INFORMATION	DISCLOSURE STATEMENT			
	nt Commiss gton, D.C.	sioner for Patents 20231				
Sir:						
informa is reque	ition which t	ne Examiner make this informat	erial to the examination of the	ere is hereby provided certain subject U.S. patent application. It aterial to the examination of the		
1.	Enclosures	accompanying this Information	Disclosure Statement are:			
	1a.	International Search Report.	complete or relevant portion(s References (ATTACHMENT 1 on-English publication. s (ATTACHMENT 1(f), hereto)			
2. 🛛	This Info	mation Disclosure Statement is Check either Item 2				
	2a. ☐ 2b. ☐ 2c. ☒ 2d. ☐	Within three months of the filit Prosecution Application under Within three months of the da international application.  Before the mailing of a first Of Before the mailing of a first Of Examination under §1.114.	ng date of a national application §1.53(d); te of entry of the national stage fice Action on the merits; or	e as set forth in §1.491 in an		

3.	paragrapl	mation Disclosure Statement is filed under 37 CFR §1.97(c) after the period specified in h 2 above but before the mailing date of a Final Office Action under §1.113, a Notice of e under §1.311 or an action that otherwise closes prosecution in the application, AND (Check either Item 3a or 3b; Item 3b to be checked if any reference known for more than 3 months)
	3a.	The §1.97(e) Statement in Item 5 below is applicable; OR The \$180.00 fee set forth in 37 C.F.R. §1.17(p) is:  enclosed.
		to be charged to Deposit Account No. 19-3935.
4.		mation Disclosure Statement is filed under 37 CFR §1.97(d) after period specified in paragrapl but on or before payment of the Issue Fee, AND
	4a. ☐ 4b. ☐	The § 1.97(e) Statement in Item 5 below is applicable; AND The \$180.00 fee set forth in 37 C.F.R. §1.17(p) is: enclosed.
		to be charged to Deposit Account No. 19-3935.
5.	Statemen	t under § 1.97(e) (applicable if Item 3a or Item 4 is checked)
	- —	(Check either Item 5a or 5b)
	5a. 🗌	In accordance with 37 CFR §1.97(e)(1), it is stated that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement.
	5b. 🗌	In accordance with 37 CFR §1.97(e)(2), it is stated that no item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in this Information Disclosure Statement was known by any individual designated in §1.56(c) more than three months prior to the filing of this Information Disclosure Statement.
6.	This is a	continuation/divisional/continuation-in-part application under 37 CFR §1.53(b).
		(Check appropriate Items 6a and/or 6b)
	6a. 🗌	Copies of the publications listed on the attached Form PTO-1449 which were previously cited in prior application Serial No, filed on, and which is relied on for an earlier effective filing date for the subject application under 35 U.S.C. §120, have been omitted pursuant to 37 CFR §1.98(d).
	6b. 🗌	Copies of the publications listed on the attached Form PTO-1449 which were not previously cited in prior application Serial No, filed on, and which is relied on for an earlier effective filing date for the subject application under 35 U.S.C. §120, are provided herewith.
7.		continuation/divisional application under 37 CFR §1.53(d) or Request for Continued tion under 37 CFR 1.114.
		(Check either Item 7a or 7b)
	7a. 🗌	The Issue Fee has not been paid.
	7b.	A Petition to Withdraw from issue under 37 CFR §1.313(c) is filed concurrently herewith or has been granted. A continuation application under 37 CFR §1.53(d) or Request for Continued Examination under 37 CFR 1.114, after payment of the Issue Fee is proper in accordance with 37 CFR §1.53(d)(1)(ii) or 37 CFR 1.114(a), respectively.

8.	☐ This is a	Supplemental Information Disclosure Statement.
		(Check either Item 8a or 8b)
	8a. 🗌	This Supplemental Information Disclosure Statement under 37 CFR §1.97(f) supplements the Information Disclosure Statement filed on A bona fide attempt was made to comply with 37 CFR §1.98, but inadvertent omissions were made. These omissions have been corrected herein. Accordingly, additional time is requested so that this Supplemental IDS can be considered as if properly filed on This Supplemental Information Disclosure Statement is timely filed within one (1) month of the
	8b. 🗌	Notice under 37 CFR §1.97 and 1.98, mailed (MPEP 609 C(1), Form ¶ 6.49, Rev. 1, Feb. 2000, pp. 600-107)
9.		nce with 37 CFR §1.98, a concise explanation of what is presently understood to be the of each non-English language publication is:
	_	(Check appropriate Items 9a, 9b, 9c and/or 9d)
	9a. ⊠ 9b. □	satisfied because all non-English language publications were cited on the enclosed English language copy of the PCT International Search Report or the search report from a counterpart foreign application indicating the degree of relevance found by the foreign office. (See U.S. Patent & Trademark Office's authorization in the Federal Register, Vol. 57, No. 12, January 17, 1992, at page 2031 (Reply to Comment 68).) set forth in the application.
	9c.	satisfied because an English language translation (complete or relevant portion(s)) is attached to each non-English language publication.
	9d. 🗌	enclosed as Attachment 1(e), hereto.
10.	patentability	on is made that the information cited in this Statement is, or is considered to be, material to nor a representation that a search has been made (other than search report(s) from a foreign application or a PCT International Search Report, if submitted herewith). 37 CFR §§ (h).
11.		ssioner is authorized to credit any overpayment or charge any additional fee required under 37 for this Information Disclosure Statement and/or Petition to Deposit Account No. 19-3935.
		Respectfully submitted,
		STAAŞ & HALSEY LLP
Date	d: August 15,	2001 By.
700 l Wasl	Eleventh Stree hington, D.C.	James D. Halsey, Jr. Registration No. 22,729
	phone: (202) 43 imile: (202) 43	

VIIO	U.S. PATENT DOCUMENTS							
EXAMINER OF THE PROPERTY OF TH		DOCUMENT NO.	DATE	NAME	CLASS	SUB- CLAS	FILING ECENTRIC	
,- ,-	AA	4,456,969	06/26/1984	HERZIK et al.		А	JG 2 0 200	1
	AB					Toohr	ology Center	2100
	AC					160111	Jiogj Julius	
	AD				15.7.			
	AE							
	AF							

## **FOREIGN PATENT DOCUMENTS**

	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSI YES	ATION NO
AG	0 810 533	12/03/1997	Europe				
АН							

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

Al "TOOL TO AID TRANSLATION OF WEB PAGES INTO DIFFERENT NATIONAL LANGUAGES" IBM TECHNICAL DISCLOSURE BULLETIN, vol. 41, no. 1, 1998, pages 223-224, XP000772083 Armonk, NY, US ISSN: 0018-8689.

AJ Gale et al.: "A Program for Aligning Stentences in Bilingual Corpora." COMPUTATIONAL LINGUISTICS, vol. 19, no. 1, March 1, 1993, pp. 75-102, XP000431255, Cambridge, MA, US.

AK Database Inspec 'Online.' THE INSTITUTE OF ELECTRICAL ENGINEERS, STEVENAGE, GB; Inspec No. 5307955, Murata at al: "Realtime machine translation system for the world wide web" XP002043731 & TRANSACTIONS OF THE INSTITUE OF ELECTONICS, INFORMATION AND COMMUNICATION ENGINEERS B-I, vol. J79B-I, no. 5, May 1996, pp. 364-372.

EXAMINER	DATE CONSIDERED
*EXAMINER: Initial if reference considered, whether or not cit citation if not in conformance and not considered. Include copy of	